

ETCH PRIMER GREY/ RED OXIDE (SINGLE PACK)

DI007

PRODUCT CODE: Grey (Dura Metal Containers) : ETCHG (01) (05) (20) / ETCHGREY(200)
 Red Oxide (Dura Metal Containers) : ETCHR (01) (05) (20) / ETCHRED200

PRODUCT DESCRIPTION: A single pack quick drying product having excellent adhesion and anti corrosive properties. Specifically for aluminum and galvanised surfaced and newly blasted or cleaned steel.

INTENDED USES: Designed as fast drying etch primer with excellent adhesion to ferrous metals.

FEATURES: Etch Primer

PRODUCT INFORMATION:

- APPEARANCE Matt
- COLOUR Grey and Red Oxide
- VOLUME SOLIDS 13% (Typical)
- S G @ 25°C 0.94 kg / l (Typical)
- RECOMMENDED DFT 12 - 18 Microns – Important
- PRACTICAL SPREADING RATE 8 10m² at 15 Microns
- VISCOSITY @ 25°C 35 – 40 Seconds FC-4
- FLASH POINT < 0°C

APPLICATION DETAILS:

- MIXING Stir thoroughly with a flat paddle until homogeneous
- METHOD Spraying is recommended
- THINNING Minimum quantity of *Dura Etch Primer Thinners* required to apply product.
- CLEANING *Dura Etch Primer Thinners*.
- SUBSTRATE Steel
- APPLICATION ENVIRONMENT

Surface Temp	Ambient Temp	Relative Humidity
Min 10°C or 2°C above dew point	Min 10°C or 2°C above dew point	Min: 0
Max.: 40°C	Max.: 40°C	Max.: 85%

- DRYING TIME

Touch dry	10 Min @ 25°C
Dry to handle	1 Hour @ 25°C
Re-coating	4 Hour @ 25°C

STORAGE AND PACKAGING:

- Store away from direct sun, heat and severe cold
- Packaging 1lt, 5lt, 20lt and 200lt

TRANSPORTATION: This product is classifiable in accordance with transportation and classification of dangerous goods act (1996). Flammable.

SURFACE PREPARATION:

- Ensure that surfaces are dry, sound, and free of rust, dust, dirt, grease and oil before painting.
- Use *Dura Etch Primer Thinners* to clean surfaces.

APPLICATION:

Dip or conventional spray.
 Can be over coated with most single and twin pack materials if applied strictly in accordance with instructions.

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CAUTIONS:

- Avoid painting during inclement weather or if temperature is below 10°C.
- For optimum performance a practical recommended spreading rate of 8 m² / l should not be exceeded.

SAFETY PRECAUTIONS:

- Keep out of reach of children.
- Ensure good ventilation during application and drying.
- In case of skin contact, wash with soap and water or a recognized skin cleaner. Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist. If ingested give plenty of water / milk. Do not induce vomiting. Seek medical attention.
- Refer to Material Safety Data Sheet for complete information. See www.durapaints.co.za.

DISCLAIMER:

- *The recommendations contained herein are given in good faith and are meant to guide the specifier or the user.*
- *They are based on results gained from our experiences and tests and are believed to be reliable.*
- *No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.*
- *Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used. See www.durapaints.co.za.*